

WHAT IS CLAIMED IS:

1. A colored composition for color filter, which comprises:

5 a colorant carrier comprising a transparent resin, a precursor of a transparent resin or a mixture thereof; and

10 a green colorant dispersed in said colorant carrier and comprising a first halogenated metallophthalocyanine pigment having copper as a central metal, and at least one second halogenated metallophthalocyanine pigment having, as a central metal, a metal selected from the group consisting of Mg, Al, Si, Ti, V, Mn, Fe, Co, Ni, Zn, Ge and Sn;

15 wherein a content of said second halogenated metallophthalocyanine pigment is within a range of 1 to 80 mol% based on a total amount of said green colorant.

2. The composition according to claim 1, wherein said first halogenated metallophthalocyanine pigment contains 8 to 16 bromine atoms per molecule.

20 3. The composition according to claim 1, wherein said second halogenated metallophthalocyanine pigment contains 8 to 16 bromine atoms per molecule thereof.

4. The composition according to claim 2, wherein said second halogenated metallophthalocyanine pigment

contains said green colorant in an amount sufficient to

provide 5% by weight to 39% by weight of said green colorant in a final color filter.

6. The composition according to claim 1, which further comprises a yellow pigment.

5           7. The composition according to claim 6, which contains said green colorant and said yellow pigment in an amount sufficient to provide 10 to 55% by weight of said green colorant and said yellow pigment in a final color filter.

10           8. A color filter comprising at least one red filter segment, at least one blue filter segment, and at least one green filter segment, wherein said at least one green filter segment is prepared from a colored composition as claimed in claim 1.